

2.7 W. A. LEVEL NARRATIVE - WEST LAKE LANDFILL RI/FS OS *ou 2*

2.7.1 Summary of Progress and Procedures

Activities during the month of February 1996 included acceptance of final Work Plans by EPA, and receiving additional incremental funding for the project.

2.7.2 Progress Activity Report

The following activities were conducted during the month of February:

Site:	<i>Westlake LDFL</i>
ID #:	<i>M0079900932</i>
Break:	<i>22.3</i>
Other:	<i>003-ASP-0714</i>
	<i>N/D ou 2</i>

Task 1 - Project Planning and Support

- Upon receipt of WAF revision accepting the revised work plans and increasing incremental funding for the work assignment, copies of site specific documents, (i.e Work Plans, Sampling Plans, etc.) developed by the PRP's were transmitted to team subcontractor Terracon Environmental for review and familiarization.

TABLE 2.7.3 SUMMARY OF SCHEDULE AND VARIANCES THROUGH 02/29/96

(To be completed upon workplan approval)

	Budgeted Workplan			Actual			Variance		
	Start	To be Complete	Percent Complete	Start	Complete	Percent Complete	Start	Complete	Percent Complete
<u>Task 1</u> Project Planning and Support									
<u>Task 2</u> Community Relations									
<u>Task 3</u> Field Investigation									
<u>Task 7</u> Assessment of Risks									
<u>Task 8</u> Treatability Study/Pilot Testing									
<u>Task 9</u> Remedial Investigation Report									
<u>Task 10</u> Remedial Alternatives Screening									

TABLE 2.7.3 SUMMARY OF SCHEDULE AND VARIANCES THROUGH 02/29/96 CONT.

	Budgeted Workplan			Actual			Variance		
	Start	To be Complete	Percent Complete	Start	Complete	Percent Complete	Start	Complete	Percent Complete
<u>Task 11</u> Remedial Alternatives Evaluation									
<u>Task 12</u> FS Report and RI/FS Report									
<u>Task 13</u> Post RI/FS Report									
<u>Task 15</u> Work Assignment Close Out									

2.7.4 Schedule Variances Corrective Actions Taken and Planned

None, since the workplan has not been finalized.

2.7.5 Anticipated Activity for Next Reporting Period

Awaiting further direction from the WAM for any required oversight support or document review.

Standard Form 1035 7 GAO 5000 1035-108		PUBLIC VOUCHER FOR PURCHASES AND SERVICES OTHER THAN PERSONAL		VOUCHER NO. 8	
				SCHEDULE NO.	
		CONTINUATION SHEET		SHEET NO. 8	
U.S. DEPARTMENT, BUREAU, OR ESTABLISHMENT ENVIRONMENTAL PROTECTION AGENCY, WASHINGTON, D.C. 20460					
NUMBER AND DATE OR ORDER	DATE OF DELIVERY OR SERVICE	ARTICLES OR SERVICES <i>(Enter description, item number of contract of Federal supply schedule, and other information deemed necessary)</i>	UNIT PRICE COST PER	AMOUNT	
Sverdrup Environmental, Inc. Contract No. 68-W5-0014 4400 College Blvd. Contract Estimated Cost \$0.00 Suite 160 Contract Base Fee \$0.00 Overland Park, KS 66211 Award Fee awarded and vouchered prior to submission of this voucher \$0.00 Award Fee Pool available prior to submission of this voucher \$0.00 <div style="text-align: right;">TOTAL \$0.00</div>					
Work Assignment Number: 003-RSP-0714					
<u>Summary of Claimed Current and Cumulative Costs, Base Fee earned, and Award Fee Awarded</u>					
<u>Major Cost Elements</u>		Current LOE Hours	Cumulative LOE Hours	Current Amount Claimed	Cumulative Amount Claimed
1. Direct Labor 2. Direct Charges 3. Travel 4. Equipment 5. Pollution Liability Insurance 6. Team Subcontracts 7. Subpool 8. Overhead (Office-190%*, Field-105%* of Item 1)		<div style="background-color: black; width: 100%; height: 100%;"></div>		\$89.26	\$3,545.21
				\$0.00	\$17.25
				\$0.00	\$441.55
				\$0.00	\$0.00
				\$0.00	\$0.00
				\$5.43	\$1,913.28
				\$0.00	\$0.00
				\$169.60	\$6,735.91
9. Total Cost				\$264.29	\$12,653.20
10. Base Fee Earned				\$11.68	\$630.81
11. Award Fee Awarded				\$0.00	\$0.00
17. Total Amount Claimed				\$275.97	\$13,284.01
18. Amount Previously Reimbursed				\$0.00	\$11,517.94
19. Current Amount Claimed				\$275.97	\$1,766.07
Previously Disallowed Costs:					\$0.00
Resubmission of Disallowed Costs:				\$0.00	\$0.00
TOTAL AMOUNT DUE				\$275.97	\$1,766.07
*Provisional Rate					

RAC Work Assignment Cost Variance Report (WA-1)

For Work Performed: 01/27/96 - 02/23/96

Contractor: Sverdrup Environmental, Inc.
 Contract Number: 68-W5-0014
 Work Assignment Number: 003-RSP-0714
 Work Assignment Title: West Lake Landfill
 Work Assignment Form: Term

Billing Category	(A)		(B)		(C)		(D) (B+C)		(E)		(F) (E-D)	
	Current Month Total		Cumulative Total		Cost to Complete (Estimate)		Total Performance (Estimate)		Approved Work Plan Budget		Variance	
	LOE	Dollars	LOE	Dollars	LOE	Dollars	LOE	Dollars	LOE	Dollars	LOE	Dollars
PLOE		50.89		3,473.96	0.0	0.00		3,473.96		18,755.00		15,281.04
Clerical		38.37		71.25	0.0	0.00		71.25		1,383.00		1,311.75
Total Direct Labor		89.26		3,545.21	0.0	0.00		3,545.21		20,138.00		16,592.79
Overhead		169.60		6,735.91		0.00		6,735.91		38,263.00		31,527.09
Direct Charges		0.00		17.25		0.00		17.25		2,665.00		2,647.75
Travel		0.00		441.55		0.00		441.55		727.00		285.45
Equipment		0.00		0.00		0.00		0.00		0.00		0.00
Insurance		0.00		0.00		0.00		0.00		0.00		0.00
CDM Federal	0.0	5.43		1,015.40	0.0	0.00		1,015.40		251.00		(764.40)
Terracon	0.0	0.00		627.88	0.0	0.00		627.88		28,662.00		28,034.12
M. Steele Enterprises	0.0	0.00		0.00	0.0	0.00		0.00		0.00		0.00
Zambrana	0.0	0.00		0.00	0.0	0.00		0.00		0.00		0.00
CRS	0.0	0.00		270.00	0.0	0.00		270.00		0.00		(270.00)
Subpool												
Fixed Price		0.00		0.00		0.00		0.00		0.00		0.00
CPFF		0.00		0.00		0.00		0.00		0.00		0.00
Other		0.00		0.00		0.00		0.00		0.00		0.00
G&A		0.00		0.00		0.00		0.00		0.00		0.00
Subtotal		264.29		12,653.20		0.00		12,653.20		90,706.00		78,052.80
Base Fee		11.68		630.81		0.00		630.81		3,627.00		2,996.19
Award Fee		0.00		0.00		0.00		0.00		5,439.00		5,439.00
Total		275.97		13,284.01		0.00		13,284.01		99,772.00		86,487.99

RAC Work Assignment Cost Variance Report (WA-1)

For Work Performed: 01/27/96 - 02/23/96

Contractor: CDM Federal Programs Corp.
 Contract Number: 68-W5-0014
 Work Assignment Number: 003-RSP-0714
 Work Assignment Title: West Lake Landfill
 Work Assignment Form: Term

Billing Category	(A) Current Month Total		(B) Cumulative Total		(C) Cost to Complete (Estimate)		(D) (B+C) Total Performance (Estimate)		(E) Approved Work Plan Budget		(F) (E-D) Variance	
	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars
PLOE	0.0	0.00		367.65	0.0	0.00		367.65	0.0	0.00		(367.65)
Clerical	0.0	0.00		38.59	0.0	0.00		38.59	0.0	0.00		(38.59)
Total Direct Labor	0.0	0.00		406.24	0.0	0.00		406.24	0.0	0.00		(406.24)
Fringe		0.00		144.63		0.00		144.63		0.00		(144.63)
Overhead		0.00		223.10		0.00		223.10		0.00		(223.10)
Direct Charges		4.51		44.34		0.00		44.34		0.00		(44.34)
Travel		0.00		0.00		0.00		0.00		0.00		0.00
Equipment		0.00		0.00		0.00		0.00		0.00		0.00
Insurance		0.00		0.00		0.00		0.00		0.00		0.00
Subpool												
Fixed Price		0.00		0.00		0.00		0.00		0.00		0.00
CPFF		0.00		0.00		0.00		0.00		0.00		0.00
Other		0.00		0.00		0.00		0.00		0.00		0.00
Handling		0.00		0.00		0.00		0.00		0.00		0.00
G&A		0.92		166.96		0.00		166.96		0.00		(166.96)
Subtotal		5.43		985.27		0.00		985.27		0.00		(985.27)
Base Fee		0.00		30.13		0.00		30.13		0.00		(30.13)
Award Fee		0.00		0.00		0.00		0.00		0.00		0.00
Total		5.43		1,015.40		0.00		1,015.40		0.00		(1,015.40)

RAC Work Assignment Cost Variance Report (WA-1)

For Work Performed: 01/27/96 - 02/23/96

Contractor: Terracon Environmental, Inc.
 Contract Number: 68-W5-0014
 Work Assignment Number: 003-RSP-0714
 Work Assignment Title: West Lake Landfill
 Work Assignment Form: Term

Billing Category	(A) Current Month Total		(B) Cumulative Total		(C) Cost to Complete (Estimate)		(D) (B+C) Total Performance (Estimate)		(E) Approved Work Plan Budget		(F) (E-D) Variance	
	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars
PLOE	0.0	0.00		185.65	0.0	0.00		185.65		7,138.00		6,952.35
Clerical	0.0	0.00		0.00	0.0	0.00		0.00		158.00		158.00
Total Direct Labor	0.0	0.00		185.65	0.0	0.00		185.65		7,296.00		7,110.35
Fringe		0.00		91.52		0.00		91.52		3,597.00		3,505.48
Overhead		0.00		326.56		0.00		326.56		12,833.00		12,506.44
Direct Charges		0.00		0.00		0.00		0.00		876.00		876.00
Travel		0.00		0.00		0.00		0.00		751.00		751.00
Equipment		0.00		0.00		0.00		0.00		0.00		0.00
Insurance		0.00		0.00		0.00		0.00		773.00		773.00
Subpool												
Fixed Price		0.00		0.00		0.00		0.00		0.00		0.00
CPFF		0.00		0.00		0.00		0.00		0.00		0.00
Other		0.00		0.00		0.00		0.00		0.00		0.00
G&A		0.00		0.00		0.00		0.00		0.00		0.00
Subtotal		0.00		603.73		0.00		603.73		26,126.00		25,522.27
Base Fee		0.00		24.15		0.00		24.15		1,016.00		991.85
Award Fee		0.00		0.00		0.00		0.00		1,520.00		1,520.00
Total		0.00		627.88		0.00		627.88		28,662.00		28,034.12

RAC Work Assignment Cost Variance Report (WA-1)

For Work Performed: 01/27/96 - 02/23/96

Contractor: CRS
 Contract Number: 68-W5-0014
 Work Assignment Number: 003-RSP-0714
 Work Assignment Title: West Lake Landfill
 Work Assignment Form: Term

Billing Category	(A)		(B)		(C)		(D) (B+C)		(E)		(F) (E-D)	
	Current Month Total		Cumulative Total		Cost to Complete (Estimate)		Total Performance (Estimate)		Approved Work Plan Budget		Variance	
	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars
PLOE	0.0	0.00		270.00	0.0	0.00		270.00	0.0	0.00		(270.00)
Clerical	0.0	0.00		0.00	0.0	0.00		0.00	0.0	0.00		0.00
Total Direct Labor	0.0	0.00		270.00	0.0	0.00		270.00	0.0	0.00		(270.00)
Overhead		0.00		0.00		0.00		0.00		0.00		0.00
Direct Charges		0.00		0.00		0.00		0.00		0.00		0.00
Travel		0.00		0.00		0.00		0.00		0.00		0.00
Equipment		0.00		0.00		0.00		0.00		0.00		0.00
Insurance		0.00		0.00		0.00		0.00		0.00		0.00
Subpool												
Fixed Price		0.00		0.00		0.00		0.00		0.00		0.00
CPFF		0.00		0.00		0.00		0.00		0.00		0.00
Other		0.00		0.00		0.00		0.00		0.00		0.00
G&A		0.00		0.00		0.00		0.00		0.00		0.00
Subtotal		0.00		270.00		0.00		270.00		0.00		(270.00)
Base Fee		0.00		0.00		0.00		0.00		0.00		0.00
Award Fee		0.00		0.00		0.00		0.00		0.00		0.00
Total		0.00		270.00		0.00		270.00		0.00		(270.00)

RAC Work Assignment Invoiced vs. Incurred Costs Report (WA-2)

For Work Performed: 01/27/96 - 02/23/96

Contractor: Sverdrup Environmental, Inc.
 Contract Number: 68-W5-0014
 Work Assignment: West Lake Landfill
 Work Assignment Type: Term

Site: 0.0

Billing Category	Incurred Current Month											
	Invoiced Current Month											
	(A)	(B)	(C)	(D)	(E)	(F)	(G)					
	Cumulative Amount Invoiced	Monthly Invoice Total	Adjustments for Previous Months	Current Month Incurred and Invoiced	Current Month Incurred, not Invoiced (est.)	Current Month Total Incurred (estimate)	Cumulative Amount Incurred (estimate)					
	LOE Dollars	LOE Dollars	LOE Dollars	LOE Dollars	LOE Dollars	LOE Dollars	LOE Dollars					
Direct Labor												
P4		297.92		0.00	0.0	0						
P3		927.97		15.84	0.0	0	16					
P2		1,876.59		0.00	0.0	0	0					
P1		0.00		0.00	0.0	0	0					
T2		0.00		0.00	0.0	0	0					
T1		371.48		35.05	0.0	0	35					
Total PLOE		3,473.96		50.89	0.0	0	51					
CL		71.25		38.37	0.0	0	38					
Total Direct Labor		3,545.21		89.26	0.0	0	89					
Overhead		6,735.91		169.60	0.00	0	170					
Direct Charges		17.25		0.00	0.00	0	0					
Travel		441.55		0.00	0.00	0	0					
Equipment		0.00		0.00	0.00	0	0					
Insurance		0.00		0.00	0.00	0	0					
CDM Federal		1,015.40	0.0	5.43	0.0	0	5					
Terracon		627.88	0.0	0.00	0.0	0	0					
M. Steele Enterprises		0.00	0.0	0.00	0.0	0	0					
Zambrana		0.00	0.0	0.00	0.0	0	0					
CRS		270.00	0.0	0.00	0.0	0	0					
Subpool												
Fixed Price		0.00		0.00	0.00	0	0					
CPFF		0.00		0.00	0.00	0	0					
Other		0.00		0.00	0.00	0	0					
G&A		0.00		0.00	0.00	0	0					
Subtotal		12,653.20		284.29	0.00	0	264					
Base Fee		630.81		11.68	0.00	0	12					
Award Fee		0.00		0.00	0.00	0	0					
Work Assignment Total		13,284.01		275.97	0.00	0	276					

RAC Work Assignment Invoiced vs. Incurred Costs Report (WA-2)

For Work Performed: 01/27/96 - 02/23/96

Contractor: CDM Federal Programs Corp.
 Contract Number: 68-W5-0014
 Work Assignment: West Lake Landfill
 Work Assignment Type: Term

Site: 0

Billing Category	Invoiced Current Month													
	(A)		(B)		(C)		(D)		(E)		(F)		(G)	
	Cumulative Amount Invoiced		Monthly Invoice Total		Adjustments for Previous Months		Current Month Incurred and Invoiced		Current Month Incurred, not Invoiced (est.)		Current Month Total Incurred (estimate)		Cumulative Amount Incurred (estimate)	
	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars
Direct Labor														
P4		358.50	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0		359
P3		0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0		0
P2		9.15	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0		9
P1		0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0		0
T2		0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0		0
T1		0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0		0
Total PLOE		367.65	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0		368
CL		38.59	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0		39
Total Direct Labor		406.24	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0		406
Fringe		144.63		0.00		0.00		0.00		0		0		145
Overhead		223.10		0.00		0.00		0.00		0		0		223
Direct Charges		44.34		4.51		0.00		4.51		0		5		44
Travel		0.00		0.00		0.00		0.00		0		0		0
Equipment		0.00		0.00		0.00		0.00		0		0		0
Insurance		0.00		0.00		0.00		0.00		0		0		0
Subpool														
Fixed Price		0.00		0.00		0.00		0.00		0		0		0
CPFF		0.00		0.00		0.00		0.00		0		0		0
Other		0.00		0.00		0.00		0.00		0		0		0
Handling		0.00		0.00		0.00		0.00		0		0		0
G&A		166.96		0.92		0.00		0.92		0		1		167
Subtotal		985.27		5.43		0.00		5.43		0		5		985
Base Fee		30.13		0.00		0.00		0.00		0		0		30
Award Fee		0.00		0.00		0.00		0.00		0		0		0
Work Assignment Total		1,015.40		5.43		0.00		5.43		0		5		1,015

RAC Work Assignment Invoiced vs. Incurred Costs Report (WA-2)

For Work Performed: 01/27/96 - 02/23/96

Contractor: Terracon Environmental, Inc.
 Contract Number: 68-W5-0014
 Work Assignment: West Lake Landfill
 Work Assignment Type: Term

Site: 0

Billing Category	Invoiced Current Month													
	(A)		(B)		(C)		(D)		(E)		(F)		(G)	
	Cumulative Amount Invoiced		Monthly Invoice Total		Adjustments for Previous Months		Current Month Incurred and Invoiced		Current Month Incurred, not Invoiced (est.)		Current Month Total Incurred (estimate)		Cumulative Amount Incurred (estimate)	
	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars
Direct Labor														
P4		144.72	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0		145
P3		0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0		0
P2		18.76	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0		19
P1		22.17	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0		22
T2		0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0		0
T1		0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0		0
Total PLOE		185.65	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0		186
CL		0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0		0
Total Direct Labor		185.65	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0		186
Fringe		91.52		0.00		0.00		0.00		0		0		92
Overhead		326.56		0.00		0.00		0.00		0		0		327
Direct Charges		0.00		0.00		0.00		0.00		0		0		0
Travel		0.00		0.00		0.00		0.00		0		0		0
Equipment		0.00		0.00		0.00		0.00		0		0		0
Insurance		0.00		0.00		0.00		0.00		0		0		0
Subpool														
Fixed Price		0.00		0.00		0.00		0.00		0		0		0
CPFF		0.00		0.00		0.00		0.00		0		0		0
Other		0.00		0.00		0.00		0.00		0		0		0
G&A		0.00		0.00		0.00		0.00		0		0		0
Subtotal		603.73		0.00		0.00		0.00		0		0		604
Base Fee		24.15		0.00		0.00		0.00		0		0		24
Award Fee		0.00		0.00		0.00		0.00		0		0		0
Work Assignment Total		627.88		0.00		0.00		0.00		0		0		628

RAC Work Assignment Invoiced vs. Incurred Costs Report (WA-2)

For Work Performed: 01/27/96 - 02/23/96

Contractor: CRS
Contract Number: 68-W5-0014
Work Assignment: West Lake Landfill
Work Assignment Type: Term

Site: 0

Billing Category	Incurred Current Month													
	Invoiced Current Month													
	(A)	(B)	(C)	(D)	(E)	(F)	(G)							
	Cumulative Amount Invoiced	Monthly Invoice Total C+D	Adjustments for Previous Months	Current Month Incurred and Invoiced	Current Month Incurred, not Invoiced (est.)	Current Month Total Incurred (estimate) D+E	Cumulative Amount Incurred (estimate)							
	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars
Direct Labor														
P4		270.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0		270
P3		0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0		0
P2		0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0		0
P1		0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0		0
T2		0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0		0
T1		0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0		0
Total PLOE		270.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0		270
CL		0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0		0
Total Direct Labor		270.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0	0.0	0		270
Overhead		0.00		0.00		0.00		0.00		0		0		0
Direct Charges		0.00		0.00		0.00		0.00		0		0		0
Travel		0.00		0.00		0.00		0.00		0		0		0
Equipment		0.00		0.00		0.00		0.00		0		0		0
Insurance		0.00		0.00		0.00		0.00		0		0		0
Subpool														
Fixed Price		0.00		0.00		0.00		0.00		0		0		0
CPFF		0.00		0.00		0.00		0.00		0		0		0
Other		0.00		0.00		0.00		0.00		0		0		0
G&A		0.00		0.00		0.00		0.00		0		0		0
Subtotal		270.00		0.00		0.00		0.00		0		0		270
Base Fee		0.00		0.00		0.00		0.00		0		0		0
Award Fee		0.00		0.00		0.00		0.00		0		0		0
Work Assignment Total		270.00		0.00		0.00		0.00		0		0		270

FAC Contract Invoice Backup Report - Work Assignment (CIB-2)

Contract Number: 68-W5-0014
 Work Assignment Title: West Lake Landfill
 Period of Performance: 09/13/95 - 12/31/96
 Contractor Name: Sverdrup Environmental, Inc.
 Invoice Service Delivery Date: 01/27/96 - 02/23/96

Work Assignment: 003-RSP-0714
 WA Form: Term
 Invoice Number: 8
 Invoice Date: March 19, 1996

Activity: RI/FS OS

Task Category Code: PP
 Task 1: Project Planning and Support

PRIME CONTRACTOR Cost Elements	Current		Cumulative		Approved Work Plan Budget	
	LOE/HRS	Dollars	LOE/HRS	Dollars	LOE/HRS	Dollars
Direct Labor						
P-4						
1) Robert M. Young				274.02		
2) Ari A. Altman				23.90		
				0.00		
P-4 Subtotal	0.0	0.00		297.92		753
P-3						
1) Charles M. Gross		15.84		927.97		
				0.00		
				0.00		
P-3 Subtotal		15.84		927.97		1,012
P-2						
1) Jon B. Niffenegger				1,876.59		
				0.00		
				0.00		
P-2 Subtotal		0.00		1,876.59		3,144
P-1						
				0.00		
				0.00		
				0.00		
P-1 Subtotal		0.00		0.00		0
T-2						
				0.00		
				0.00		
				0.00		
T-2 Subtotal		0.00		0.00		0
T-1						
1) Aimee E. Hamilton		35.05		371.48		
				0.00		
				0.00		
T-1 Subtotal		35.05		371.48		494
TOTAL, PROFESSIONAL		50.89		3,473.96		5,402.00
Clerical						
1) Cindy M. Geivett		38.37		71.25		
				0.00		
				0.00		
TOTAL, CLERICAL		38.37		71.25		389
TOTAL, DIRECT LABOR		89.26		3,545.21		5,791.00
DIRECT COSTS						
ODC's						
Reproduction		0.00		0.00		190.00
Supplies		0.00		0.00		0.00
Mail/Courier		0.00		17.25		432.00
Computer Time		0.00		0.00		0.00
Reports		0.00		0.00		0.00
Telephone		0.00		0.00		145.00
Advertising		0.00		0.00		0.00
Other		0.00		0.00		0.00
Subtotal, ODCs		0.00		17.25		767.00
Travel		0.00		441.55		552.00
Equipment		0.00		0.00		0.00
Subpool		0.00		0.00		0.00
Pollution Liability Insurance		0.00		0.00		0.00
TOTAL, DIRECT COSTS		0.00		458.80		1,319.00
TOTAL, PRIME DIRECTS (LOE/HOURS & COST)		89.26		4,004.01		7,110.00
INDIRECT COSTS						
Fringe Benefits	0.00%	0.00		0.00		0.00
Overhead - Office	190.00%	169.60		6,735.91		11,003.00
Overhead - Field	105.00%	0.00		0.00		0.00
Handling	0.00%	0.00		0.00		0.00
G&A	0.00%	0.00		0.00		0.00
TOTAL, PRIME INDIRECT COSTS		169.60		6,735.91		11,003.00
Base Fee		11.68		630.81		1,015.00
TOTAL, PRIME COSTS (DIRECTS+INDIRECTS+BASE FEE)		270.54		11,370.73		19,128.00

R/C Contract Invoice Backup Report - Work Assignment (CIB-2)

Contract Number: 68-W5-0014
 Work Assignment Title: West Lake Landfill
 Period of Performance: 09/13/95 - 12/31/96
 Contractor Name: Sverdrup Environmental, Inc.
 Invoice Service Delivery Date: 01/27/96 - 02/23/96

Work Assignment: 003-RSP-0714
 WA Form: Term
 Invoice Number: 8
 Invoice Date: March 19, 1996

Activity: RI/FS OS

TOTAL OF ALL TASKS

PRIME CONTRACTOR Cost Elements	Current		Cumulative		Approved Work Plan Budget	
	LOE/HRS	Dollars	LOE/HRS	Dollars	LOE/HRS	Dollars

P-4

P-4 Subtotal	0.0	0.00		297.92		1,505
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P-3

P-3 Subtotal		15.84		927.97		2,698
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P-2

P-2 Subtotal		0.00		1,876.59		13,686
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P-1

P-1 Subtotal		0.00		0.00		283
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T-2

T-2 Subtotal		0.00		0.00		0
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T-1

T-1 Subtotal		35.05		371.48		583
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TOTAL, PROFESSIONAL

Clerical

TOTAL, CLERICAL		38.37		71.25		1,383
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TOTAL, DIRECT LABOR

DIRECT COSTS

ODC's

Reproduction	0.00	0.00	469
Supplies	0.00	0.00	0
Mail/Courier	0.00	17.25	996
Computer Time	0.00	0.00	0
Reports	0.00	0.00	0
Telephone	0.00	0.00	1,000
Advertising	0.00	0.00	200
Other	0.00	0.00	0

Subtotal, ODCs	0.00	17.25	2,665
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Travel	0.00	441.55	727
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Equipment	0.00	0.00	0
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Subpool	0.00	0.00	0
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Pollution Liability Insurance	0.00	0.00	0
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TOTAL, DIRECT COSTS	0.00	458.80	3,392
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TOTAL, PRIME DIRECTS (LOE/HOURS & COST)	89.26	4,004.01	23,530
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INDIRECT COSTS

Fringe Benefits	0.00	0.00	0
Overhead - Office	169.60	6,735.91	38,263
Overhead - Field	0.00	0.00	0
Handling	0.00	0.00	0
G&A	0.00	0.00	0

TOTAL, PRIME INDIRECT COSTS	169.60	6,735.91	38,263
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Base Fee	11.68	630.81	3,627
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TOTAL, PRIME COSTS (DIRECTS+INDIRECTS+BASE FEE)	270.54	11,370.73	65,420
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RAC Contract Invoice Backup Report - Work Assignment (CIB-2)

Contract Number: 68-W5-0014 Work Assignment: 003-RSP-0714
 Work Assignment Title: West Lake Landfill
 Period of Performance: 09/13/95 - 12/31/96 WA Form: Term
 Contractor Name: CDM-Federal-Programs.Corp.. Invoice Number: 8
 Invoice Service Delivery Date: 01/27/96 - 02/23/96 Invoice Date: March 19, 1996

Activity: RI/FS OS

Task Category Code: PP
 Task 1: Project Planning and Support

TEAM SUBCONTRACTOR		Current		Cumulative		Approved Work Plan Budget	
Cost Elements		LOE/HRS	Dollars	LOE/HRS	Dollars	LOE/HRS	Dollars
Direct Labor							
P-4	1) J. Frasco				95.39		
	2) F. Spiezo				29.66		
	3) W. Koski				43.85		
	4) P. Dula				175.20		
	5) M. Jones				14.40		
P-4 Subtotal		0.0	0.00		358.50	0.0	0.00
P-3					0.00		
					0.00		
					0.00		
P-3 Subtotal		0.0	0.00		0.00	0.0	0.00
P-2					0.00		
	1) G. Visser				9.15		
					0.00		
					0.00		
P-2 Subtotal		0.0	0.00		9.15	0.0	0.00
P-1					0.00		
					0.00		
					0.00		
P-1 Subtotal		0.0	0.00		0.00	0.0	0.00
T-2					0.00		
					0.00		
					0.00		
T-2 Subtotal		0.0	0.00		0.00	0.0	0.00
T-1					0.00		
					0.00		
					0.00		
T-1 Subtotal		0.0	0.00		0.00	0.0	0.00
TOTAL, PROFESSIONAL		0.0	0.00		367.65	0.0	0.00
Clerical							
					38.59		
					0.00		
					0.00		
					0.00		
TOTAL, CLERICAL		0.0	0.00		38.59	0.0	0.00
TOTAL, DIRECT LABOR		0.0	0.00		406.24	0.0	0.00
DIRECT COSTS							
ODC's							
	Reproduction		0.00		0.00		
	Supplies		0.00		0.00		
	Mail/Courier		0.00		2.28		
	Computer Time		0.00		1.56		
	Reports		0.00		0.00		
	Telephone		0.00		0.00		
	Advertising		0.00		0.00		
	Other		4.51		40.50		
Subtotal, ODCs			4.51		44.34		0.00
	Travel		0.00		0.00		
	Equipment		0.00		0.00		
	Subpool		0.00		0.00		
	Pollution Liability Insurance		0.00		0.00		
TOTAL, DIRECT COSTS			4.51		44.34		0.00
TOTAL, TEAM SUB DIRECTS (LOE/HOURS & COST)		0.0	4.51		450.58	0.0	0.00
INDIRECT COSTS							
	Fringe Benefits	35.60%	0.00		144.63		
	Overhead	40.50%	0.00		223.10		
	Handling	4.80%	0.00		0.00		
	G&A	20.40%	0.92		166.96		
TOTAL, TEAM SUB INDIRECT COSTS			0.92		534.69		0.00
Base Fee							
			0.00		30.13		
Subtotal, Base Fees			0.00		30.13		
TOTAL, TEAM SUB COSTS (DIRECTS+INDIRECTS+BASE FEE)			5.43		1,015.40		

RAC Contract Invoice Backup Report - Work Assignment (CIB-2)

Contract Number:	68-WV5-0014	Work Assignment:	003-RSP-0714	Activity:	RI/FS OS
Work Assignment Title:	West Lake Landfill	WA Form:	Term		
Period of Performance:	09/13/95 - 12/31/96	Invoice Number:	8		
Contractor Name:	CDM Federal Programs Corp.	Invoice Date:	March 19, 1996		
Invoice Service Delivery Date:	01/27/96 - 02/23/96				

TOTAL OF ALL TASKS

TEAM SUBCONTRACTOR Cost Elements	Current		Cumulative		Approved Work Plan Budget	
	LOE/HRS	Dollars	LOE/HRS	Dollars	LOE/HRS	Dollars

Direct Labor
P.4

P.4 Subtotal	0.0	0.00		358.50	0.0	0.00
P.3						

P.3 Subtotal	0.0	0.00		0.00	0.0	0.00
P.2						

P.2 Subtotal	0.0	0.00		9.15	0.0	0.00
P.1						

P.1 Subtotal	0.0	0.00		0.00	0.0	0.00
T.2						

T.2 Subtotal	0.0	0.00		0.00	0.0	0.00
T.1						

T.1 Subtotal	0.0	0.00		0.00	0.0	0.00
TOTAL, PROFESSIONAL	0.0	0.00		367.65	0.0	0.00

Clerical

TOTAL, CLERICAL	0.0	0.00		38.59	0.0	0.00
TOTAL, DIRECT LABOR	0.0	0.00		406.24	0.0	0.00

DIRECT COSTS

ODC's						
Reproduction		0.00		0.00		0.00
Supplies		0.00		0.00		0.00
Mail/Courier		0.00		2.28		0.00
Computer Time		0.00		1.56		0.00
Reports		0.00		0.00		0.00
Telephone		0.00		0.00		0.00
Advertising		0.00		0.00		0.00
Other		4.51		40.50		0.00
Subtotal, ODCs		4.51		44.34		0.00

Travel		0.00		0.00		0.00
Equipment		0.00		0.00		0.00
Subpool		0.00		0.00		0.00
Pollution Liability Insurance		0.00		0.00		0.00
TOTAL, DIRECT COSTS		4.51		44.34		0.00

TOTAL, TEAM SUB DIRECTS (LOE/HOURS & COST)	0.00	4.51		450.58		0.00
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INDIRECT COSTS

Fringe Benefits	35.60%	0.00		144.63		0.00
Overhead	40.50%	0.00		223.10		0.00
Handling	4.80%	0.00		0.00		0.00
G&A	20.40%	0.92		166.96		0.00
TOTAL, TEAM SUB INDIRECT COSTS		0.92		534.69		0.00

Base Fee		0.00		30.13		0.00
Subtotal, Base Fees		0.00		30.13		0.00

TOTAL, TEAM SUB COSTS (DIRECTS+INDIRECTS+BASE FEE)		5.43		1,015.40		0.00
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RAC Contract Invoice Backup Report - Work Assignment (CIB-2)

Contract Number: 68-W5-0014
 Work Assignment Title: West Lake Landfill
 Period of Performance: 09/13/95 - 12/31/96
 Contractor Name: Terracon Environmental, Inc.
 Invoice Service Delivery Date: 01/27/96 - 02/23/96

Work Assignment: 003-RSP-0714
 WA Form: Term
 Invoice Number: 8
 Invoice Date: March 19, 1996

Activity: RI/FS OS

Task Category Code: PP
 Task 1: Project Planning and Support

TEAM SUBCONTRACTOR		Current		Cumulative		Approved Work Plan Budget	
Cost Elements		LOE/HRS	Dollars	LOE/HRS	Dollars	LOE/HRS	Dollars
Direct Labor							
P-4							
1) Raul Filardi					144.72		
					0.00		
					0.00		
P-4 Subtotal		0.0	0.00		144.72		596
P-3							
					0.00		
					0.00		
					0.00		
P-3 Subtotal		0.0	0.00		0.00		168
P-2							
1) Rebecca Russell					18.76		
					0.00		
					0.00		
P-2 Subtotal		0.0	0.00		18.76		255
P-1							
1) Michael Hurst					22.17		
					0.00		
					0.00		
P-1 Subtotal		0.0	0.00		22.17		464
T-2							
					0.00		
					0.00		
					0.00		
T-2 Subtotal		0.0	0.00		0.00		0
T-1							
					0.00		
					0.00		
					0.00		
T-1 Subtotal		0.0	0.00		0.00		0
TOTAL, PROFESSIONAL		0.0	0.00		185.65		1,483
Clerical							
					0.00		
					0.00		
					0.00		
					0.00		
TOTAL, CLERICAL		0.0	0.00		0.00		158
TOTAL, DIRECT LABOR		0.0	0.00		185.65		1,641
DIRECT COSTS							
ODC's							
Reproduction		0.00			0.00		140
Supplies		0.00			0.00		0
Mail/Courier		0.00			0.00		135
Computer Time		0.00			0.00		0
Reports		0.00			0.00		0
Telephone		0.00			0.00		70
Advertising		0.00			0.00		0
Other		0.00			0.00		0
Subtotal, ODCs		0.00			0.00		345
Travel		0.00			0.00		0
Equipment		0.00			0.00		0
Subpool		0.00			0.00		0
Pollution Liability Insurance		0.00			0.00		773
TOTAL, DIRECT COSTS		0.00			0.00		1,118
TOTAL, TEAM SUB DIRECTS (LOE/HOURS & COST)		0.0	0.00		185.65		2,759
INDIRECT COSTS							
Fringe Benefits		49.30%	0.00		91.52		809
Overhead		175.90%	0.00		326.56		2,886
Handling		0.00%	0.00		0.00		0
G&A		0.00%	0.00		0.00		0
TOTAL, TEAM SUB INDIRECT COSTS			0.00		418.08		3,695
Base Fees							
.4% of Total Team Sub Costs, exc. PLI & Subs			0.00		24.15		228
.2% of Total Subcontracting Pool			0.00		0.00		
Subtotal, Base Fees			0.00		24.15		228
TOTAL, TEAM SUB COSTS (DIRECTS+INDIRECTS+BASE FEE)			0.00		627.88		6,682

RAC Contract Invoice Backup Report - Work Assignment (CIB-2)

Contract Number: 68-W5-0014
 Work Assignment Title: West Lake Landfill
 Period of Performance: 09/13/95 - 12/31/96
 Contractor Name: Terracon Environmental, Inc.
 Invoice Service Delivery Date: 01/27/96 - 02/23/96

Work Assignment: 003-RSP-0714
 WA Form: Term
 Invoice Number: 8
 Invoice Date: March 19, 1996

Activity: RI/FS OS

TOTAL OF ALL TASKS

TEAM SUBCONTRACTOR Cost Elements	Current		Cumulative		Approved Work Plan Budget	
	LOE/HRS	Dollars	LOE/HRS	Dollars	LOE/HRS	Dollars
Direct Labor						
P-1						
P-1 Subtotal	0.0	0.00		144.72		596
P-3						
P-3 Subtotal	0.0	0.00		0.00		168
P-2						
P-2 Subtotal	0.0	0.00		18.76		255
P-1						
P-1 Subtotal	0.0	0.00		22.17		6,119
T-2						
T-2 Subtotal	0.0	0.00		0.00		0
T-1						
T-1 Subtotal	0.0	0.00		0.00		0
TOTAL, PROFESSIONAL	0.0	0.00		185.65		7,138
Clerical						
TOTAL, CLERICAL	0.0	0.00		0.00		158
TOTAL, DIRECT LABOR	0.0	0.00		185.65		7,296
DIRECT COSTS						
ODC's						
Reproduction		0.00		0.00		172
Supplies		0.00		0.00		0
Mail/Courier		0.00		0.00		167
Computer Time		0.00		0.00		0
Reports		0.00		0.00		0
Telephone		0.00		0.00		147
Advertising		0.00		0.00		390
Other		0.00		0.00		0
Subtotal, ODCs		0.00		0.00		876
Travel		0.00		0.00		751
Equipment		0.00		0.00		0
Subpool		0.00		0.00		0
Pollution Liability Insurance		0.00		0.00		773
TOTAL, DIRECT COSTS		0.00		0.00		2,400
TOTAL, TEAM SUB DIRECTS (LOE/HOURS & COST)		0.00		185.65		9,696
INDIRECT COSTS						
Fringe Benefits	49.30%	0.00		91.52		3,597
Overhead	175.90%	0.00		326.56		12,833
Handling	0.00%	0.00		0.00		0
G&A	0.00%	0.00		0.00		0
TOTAL, TEAM SUB INDIRECT COSTS		0.00		418.08		16,430
Base Fees						
4% of Total Team Sub Costs, exc. PLI & Subs		0.00		24.15		1,016
2% of Total Subcontracting Pool		0.00		0.00		
Subtotal, Base Fees		0.00		24.15		1,016
TOTAL, TEAM SUB COSTS (DIRECTS+INDIRECTS+BASE FEE)		0.00		627.88		27,142

RAC Contract Invoice Backup Report - Work Assignment (CIB-2)

Contract Number: 68-W5-0014
 Work Assignment Title: West Lake Landfill
 Period of Performance: 09/13/95 - 12/31/96
 Contractor Name: CRS
 Invoice Service Delivery Date: 01/27/96 - 02/23/96

Work Assignment: 003-RSP-0714
 WA Form: Term
 Invoice Number: 8
 Invoice Date: March 19, 1996

Activity: RI/FS OS

Task Category Code: PP
 Task 1: Project Planning and Support

TEAM SUBCONTRACTOR		Current		Cumulative		Approved Work Plan Budget	
Cost Elements		LOE/HRS	Dollars	LOE/HRS	Dollars	LOE/HRS	Dollars
Direct Labor							
P-4							
1) Marilyn Kubler					270.00		
					0.00		
					0.00		
P-4 Subtotal		0.0	0.00		270.00	0.0	0.00
P-3							
					0.00		
					0.00		
					0.00		
P-3 Subtotal		0.0	0.00		0.00	0.0	0.00
P-2							
					0.00		
					0.00		
					0.00		
P-2 Subtotal		0.0	0.00		0.00	0.0	0.00
P-1							
					0.00		
					0.00		
					0.00		
P-1 Subtotal		0.0	0.00		0.00	0.0	0.00
T-2							
					0.00		
					0.00		
					0.00		
T-2 Subtotal		0.0	0.00		0.00	0.0	0.00
T-1							
					0.00		
					0.00		
					0.00		
T-1 Subtotal		0.0	0.00		0.00	0.0	0.00
TOTAL, PROFESSIONAL		0.0	0.00		270.00	0.0	0.00
Clerical							
					0.00		
					0.00		
					0.00		
					0.00		
TOTAL, CLERICAL		0.0	0.00		0.00	0.0	0.00
TOTAL, DIRECT LABOR		0.0	0.00		270.00	0.0	0.00
DIRECT COSTS							
ODC's							
Reproduction			0.00		0.00		
Supplies			0.00		0.00		
Mail/Courier			0.00		0.00		
Computer Time			0.00		0.00		
Reports			0.00		0.00		
Telephone			0.00		0.00		
Advertising			0.00		0.00		
Other			0.00		0.00		
Subtotal, ODCs			0.00		0.00		0.00
Travel			0.00		0.00		
Equipment			0.00		0.00		
Subpool			0.00		0.00		
Pollution Liability Insurance			0.00		0.00		
TOTAL, DIRECT COSTS			0.00		0.00		0.00
TOTAL, TEAM SUB DIRECTS (LOE/HOURS & COST)		0.0	0.00		270.00	0.0	0.00
INDIRECT COSTS							
Fringe Benefits	0.00%		0.00		0.00		
Overhead	0.00%		0.00		0.00		
Handling	0.00%		0.00		0.00		
G&A	0.00%		0.00		0.00		
TOTAL, TEAM SUB INDIRECT COSTS			0.00		0.00		0.00
Base Fees							
0.0% of Total Team Sub Costs, exc. PLI & Subs			0.00		0.00		
Subtotal, Base Fees			0.00		0.00		
TOTAL, TEAM SUB COSTS (DIRECTS+INDIRECTS+BASE FEE)			0.00		270.00		

RAC Contract Invoice Backup Report - Work Assignment (CIB-2)

Contract Number: 68-W5-0014
 Work Assignment Title: West Lake Landfill
 Period of Performance: 09/13/95 - 12/31/96
 Contractor Name: CRS
 Invoice Service Delivery Date: 01/27/96 - 02/23/96

Work Assignment: 003-RSP-0714
 WA Form: Term
 Invoice Number: 8
 Invoice Date: March 19, 1996

Activity: RI/FS OS

TOTAL OF ALL TASKS

TEAM SUBCONTRACTOR Cost Elements	Current		Cumulative		Approved Work Plan Budget	
	LOE/HRS	Dollars	LOE/HRS	Dollars	LOE/HRS	Dollars
Direct Labor						
P-4						
P-4 Subtotal	0.0	0.00		270.00	0.0	0.00
P-3						
P-3 Subtotal	0.0	0.00		0.00	0.0	0.00
P-2						
P-2 Subtotal	0.0	0.00		0.00	0.0	0.00
P-1						
P-1 Subtotal	0.0	0.00		0.00	0.0	0.00
T-2						
T-2 Subtotal	0.0	0.00		0.00	0.0	0.00
T-1						
T-1 Subtotal	0.0	0.00		0.00	0.0	0.00
TOTAL, PROFESSIONAL	0.0	0.00		270.00	0.0	0.00
Clerical						
TOTAL, CLERICAL	0.0	0.00		0.00	0.0	0.00
TOTAL, DIRECT LABOR	0.0	0.00		270.00	0.0	0.00
DIRECT COSTS						
ODC's						
Reproduction		0.00		0.00		0.00
Supplies		0.00		0.00		0.00
Mail/Courier		0.00		0.00		0.00
Computer Time		0.00		0.00		0.00
Reports		0.00		0.00		0.00
Telephone		0.00		0.00		0.00
Advertising		0.00		0.00		0.00
Other		0.00		0.00		0.00
Subtotal, ODCs		0.00		0.00		0.00
Travel		0.00		0.00		0.00
Equipment		0.00		0.00		0.00
Subpool		0.00		0.00		0.00
Pollution Liability Insurance		0.00		0.00		0.00
TOTAL, DIRECT COSTS		0.00		0.00		0.00
TOTAL, TEAM SUB DIRECTS (LOE/HOURS & COST)		0.00		270.00		0.00
INDIRECT COSTS						
Fringe Benefits	0.00%	0.00		0.00		0.00
Overhead	0.00%	0.00		0.00		0.00
Handling	0.00%	0.00		0.00		0.00
G&A	0.00%	0.00		0.00		0.00
TOTAL, TEAM SUB INDIRECT COSTS		0.00		0.00		0.00
Base Fees						
7.5% of Total Team Sub Costs, exc. PLI & Subs		0.00		0.00		0.00
Subtotal, Base Fees		0.00		0.00		0.00
TOTAL, TEAM SUB COSTS (DIRECTS+INDIRECTS+BASE FEE)		0.00		270.00		0.00

RAC Contract Invoice Backup Report - Work Assignment (CIB-2)

Contract Number: 68-W5-0014 Work Assignment: 003-RSP-0714
 Work Assignment Title: West Lake Landfill
 Period of Performance: 09/13/95 - 12/31/96 WA Form: Term
 Contractor Name: Sverdrup Environmental, Inc. Invoice Number: 8
 Invoice Service Delivery Date: 01/27/96 - 02/23/96 Invoice Date: March 19, 1996

Activity: RI/FS OS

Task Category Code: PP
 Task 1: Project Planning and Support

TOTALS FOR TASK 1

Cost Elements	Current		Cumulative		Approved Work Plan Budget	
	LOE/HRS	Dollars	LOE/HRS	Dollars	LOE/HRS	Dollars
PRIME CONTRACTOR						
TOTAL, DIRECT LABOR (LOE/HRS)		50.89		3,473.96		5,402.00
TOTAL, DIRECT LABOR (Clerical)		38.37		71.25		389.00
TOTAL, DIRECT COSTS						
Other Direct Costs		0.00		17.25		767.00
Travel		0.00		441.55		552.00
Equipment		0.00		0.00		0.00
Subpool		0.00		0.00		0.00
Pollution Liability Insurance		0.00		0.00		0.00
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)		169.60		6,735.91		11,003.00
TOTAL, TEAM SUB FEES (as negotiated)		0.00		0.00		0.00
TOTAL, BASE FEE (Prime)		11.68		630.81		1,015.00
TOTAL, TASK 1 COSTS		270.54		11,370.73		19,128.00
CIDM FEDERAL PROGRAMS CORP.						
TOTAL, DIRECT LABOR (LOE/HRS)	0.0	0.00		367.65		0.00
TOTAL, DIRECT LABOR (Clerical)	0.0	0.00		38.59		0.00
TOTAL, DIRECT COSTS						
Other Direct Costs		4.51		44.34		0.00
Travel		0.00		0.00		0.00
Equipment		0.00		0.00		0.00
Subpool		0.00		0.00		0.00
Pollution Liability Insurance		0.00		0.00		0.00
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)		0.92		534.69		0.00
TOTAL, TEAM SUB FEES (as negotiated)		0.00		30.13		0.00
TOTAL, BASE FEE (Prime)		0.00		0.00		0.00
TOTAL, TASK 1 COSTS	0.0	5.43		1,015.40		0.00
TERRACON ENVIRONMENTAL, INC.						
TOTAL, DIRECT LABOR (LOE/HRS)	0.0	0.00		185.65		1,483.00
TOTAL, DIRECT LABOR (Clerical)	0.0	0.00		0.00		158.00
TOTAL, DIRECT COSTS						
Other Direct Costs		0.00		0.00		345.00
Travel		0.00		0.00		0.00
Equipment		0.00		0.00		0.00
Subpool		0.00		0.00		0.00
Pollution Liability Insurance		0.00		0.00		773.00
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)		0.00		418.08		3,695.00
TOTAL, TEAM SUB FEES (as negotiated)		0.00		24.15		228.00
TOTAL, BASE FEE (Prime)		0.00		0.00		0.00
TOTAL, TASK 1 COSTS	0.0	0.00		627.88		6,682.00
M. STEELE ENTERPRISES, INC.						
TOTAL, DIRECT LABOR (LOE/HRS)	0.0	0.00	0.0	0.00	0.0	0.00
TOTAL, DIRECT LABOR (Clerical)	0.0	0.00	0.0	0.00	0.0	0.00
TOTAL, DIRECT COSTS						
Other Direct Costs		0.00		0.00		0.00
Travel		0.00		0.00		0.00
Equipment		0.00		0.00		0.00
Subpool		0.00		0.00		0.00
Pollution Liability Insurance		0.00		0.00		0.00
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)		0.00		0.00		0.00
TOTAL, TEAM SUB FEES (as negotiated)		0.00		0.00		0.00
TOTAL, BASE FEE (Prime)		0.00		0.00		0.00
TOTAL, TASK 1 COSTS	0.0	0.00	0.0	0.00	0.0	0.00
ZAMBRANA ENGINEERING, INC.						
TOTAL, DIRECT LABOR (LOE/HRS)	0.0	0.00	0.0	0.00	0.0	0.00
TOTAL, DIRECT LABOR (Clerical)	0.0	0.00	0.0	0.00	0.0	0.00
TOTAL, DIRECT COSTS						
Other Direct Costs		0.00		0.00		0.00
Travel		0.00		0.00		0.00
Equipment		0.00		0.00		0.00
Subpool		0.00		0.00		0.00
Pollution Liability Insurance		0.00		0.00		0.00
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)		0.00		0.00		0.00
TOTAL, TEAM SUB FEES (as negotiated)		0.00		0.00		0.00
TOTAL, BASE FEE (Prime)		0.00		0.00		0.00
TOTAL, TASK 1 COSTS	0.0	0.00	0.0	0.00	0.0	0.00

RAC Contract Invoice Backup Report - Work Assignment (CIB-2)

Contract Number: 68-W5-0014 Work Assignment: 003-RSP-0714
 Work Assignment Title: West Lake Landfill
 Period of Performance: 09/13/95 - 12/31/96 WA Form: Term
 Contractor Name: Sverdrup Environmental, Inc. Invoice Number: 8
 Invoice Service Delivery Date: 01/27/96 - 02/23/96 Invoice Date: March 19, 1996

Activity: RI/FS OS

Task Category Code: PP
 Task 1: Project Planning and Support

TOTALS FOR TASK 1

Cost Elements	Current		Cumulative		Approved Work Plan Budget	
	LOE/HRS	Dollars	LOE/HRS	Dollars	LOE/HRS	Dollars
CRS						
TOTAL, DIRECT LABOR (LOE/HRS)	0.0	0.00		270.00	0.0	0.00
TOTAL, DIRECT LABOR (Clerical)	0.0	0.00		0.00	0.0	0.00
TOTAL, DIRECT COSTS						
Other Direct Costs		0.00		0.00		0.00
Travel		0.00		0.00		0.00
Equipment		0.00		0.00		0.00
Subpool		0.00		0.00		0.00
Pollution Liability Insurance		0.00		0.00		0.00
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)		0.00		0.00		0.00
TOTAL, TEAM SUB FEES (as negotiated)		0.00		0.00		0.00
TOTAL, BASE FEE (Prime)						
TOTAL, TASK 1 COSTS	0.0	0.00		270.00	0.0	0.00
TOTAL (PRIME + TEAM SUBCONTRACTORS)						
TOTAL, DIRECT LABOR (LOE/HRS)		50.89		4,297.26		6,885.00
TOTAL, DIRECT LABOR (Clerical)		38.37		109.84		547.00
TOTAL, DIRECT COSTS						
Other Direct Costs		4.51		61.59		1,112.00
Travel		0.00		441.55		552.00
Equipment		0.00		0.00		0.00
Subpool		0.00		0.00		0.00
Pollution Liability Insurance		0.00		0.00		773.00
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)		170.52		7,688.68		14,698.00
TOTAL, TEAM SUB FEES (as negotiated)		0.00		54.28		228.00
TOTAL, BASE FEE (Prime)		11.68		630.81		1,015.00
TOTAL, TASK 1 COSTS		275.97		13,284.01		25,810.00

FAC Contract Invoice Backup Report - Work Assignment (CIB-2)

Contract Number: 68-W5-0014 Work Assignment: 003-RSP-0714
 Work Assignment Title: West Lake Landfill
 Period of Performance: 09/13/95 - 12/31/96 WA Form: Term
 Contractor Name: Sverdrup Environmental, Inc. Invoice Number: 8
 Invoice Service Delivery Date: 01/27/96 - 02/23/96 Invoice Date: March 19, 1996

Activity: RI/FS OS

TOTAL OF ALL TASKS
TOTALS FOR ALL TASKS

Cost Elements	Current		Cumulative		Approved Work Plan Budget	
	LOE/HRS	Dollars	LOE/HRS	Dollars	LOE/HRS	Dollars
PRIME CONTRACTOR						
TOTAL, DIRECT LABOR (LOE/HRS)		50.89		3,473.96		5,402.00
TOTAL, DIRECT LABOR (Clerical)		38.37		71.25		389.00
TOTAL, DIRECT COSTS						
Other Direct Costs		0.00		17.25		767.00
Travel		0.00		441.55		552.00
Equipment		0.00		0.00		0.00
Subpool		0.00		0.00		0.00
Pollution Liability Insurance		0.00		0.00		0.00
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)		169.60		6,735.91		11,003.00
TOTAL, TEAM SUB FEES (as negotiated)		0.00		0.00		0.00
TOTAL, BASE FEE (Prime)		11.68		630.81		1,015.00
TOTAL, ALL TASKS		270.54		11,370.73		19,128.00
CDM FEDERAL PROGRAMS CORP.						
TOTAL, DIRECT LABOR (LOE/HRS)	0.0	0.00		367.65		0.00
TOTAL, DIRECT LABOR (Clerical)	0.0	0.00		38.59		0.00
TOTAL, DIRECT COSTS						
Other Direct Costs		4.51		44.34		0.00
Travel		0.00		0.00		0.00
Equipment		0.00		0.00		0.00
Subpool		0.00		0.00		0.00
Pollution Liability Insurance		0.00		0.00		0.00
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)		0.92		534.69		0.00
TOTAL, TEAM SUB FEES (as negotiated)		0.00		30.13		0.00
TOTAL, BASE FEE (Prime)		0.00		0.00		0.00
TOTAL, ALL TASKS	0.0	5.43		1,015.40		0.00
TERRACON ENVIRONMENTAL, INC.						
TOTAL, DIRECT LABOR (LOE/HRS)	0.0	0.00		185.65		1,483.00
TOTAL, DIRECT LABOR (Clerical)	0.0	0.00		0.00		158.00
TOTAL, DIRECT COSTS						
Other Direct Costs		0.00		0.00		345.00
Travel		0.00		0.00		0.00
Equipment		0.00		0.00		0.00
Subpool		0.00		0.00		0.00
Pollution Liability Insurance		0.00		0.00		773.00
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)		0.00		418.08		3,695.00
TOTAL, TEAM SUB FEES (as negotiated)		0.00		24.15		228.00
TOTAL, BASE FEE (Prime)		0.00		0.00		0.00
TOTAL, ALL TASKS	0.0	0.00		627.88		6,682.00
M. STEELE ENTERPRISES, INC.						
TOTAL, DIRECT LABOR (LOE/HRS)	0.0	0.00	0.0	0.00	0.0	0.00
TOTAL, DIRECT LABOR (Clerical)	0.0	0.00	0.0	0.00	0.0	0.00
TOTAL, DIRECT COSTS						
Other Direct Costs		0.00		0.00		0.00
Travel		0.00		0.00		0.00
Equipment		0.00		0.00		0.00
Subpool		0.00		0.00		0.00
Pollution Liability Insurance		0.00		0.00		0.00
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)		0.00		0.00		0.00
TOTAL, TEAM SUB FEES (as negotiated)		0.00		0.00		0.00
TOTAL, BASE FEE (Prime)		0.00		0.00		0.00
TOTAL, ALL TASKS	0.0	0.00	0.0	0.00	0.0	0.00
ZAMBRANA ENGINEERING, INC.						
TOTAL, DIRECT LABOR (LOE/HRS)	0.0	0.00	0.0	0.00	0.0	0.00
TOTAL, DIRECT LABOR (Clerical)	0.0	0.00	0.0	0.00	0.0	0.00
TOTAL, DIRECT COSTS						
Other Direct Costs		0.00		0.00		0.00
Travel		0.00		0.00		0.00
Equipment		0.00		0.00		0.00
Subpool		0.00		0.00		0.00
Pollution Liability Insurance		0.00		0.00		0.00
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)		0.00		0.00		0.00
TOTAL, TEAM SUB FEES (as negotiated)		0.00		0.00		0.00
TOTAL, BASE FEE (Prime)		0.00		0.00		0.00
TOTAL, ALL TASKS	0.0	0.00	0.0	0.00	0.0	0.00

FAC Contract Invoice Backup Report - Work Assignment (CIB-2)

Contract Number: 68-W5-0014 Work Assignment: 003-RSP-0714
 Work Assignment Title: West Lake Landfill
 Period of Performance: 09/13/95 - 12/31/96 WA Form: Term
 Contractor Name: Sverdrup Environmental, Inc. Invoice Number: 8
 Invoice Service Delivery Date: 01/27/96 - 02/23/96 Invoice Date: March 19, 1996

Activity: RI/FS OS

TOTAL OF ALL TASKS
TOTALS FOR ALL TASKS

Cost Elements	Current		Cumulative		Approved Work Plan Budget	
	LOE/HRS	Dollars	LOE/HRS	Dollars	LOE/HRS	Dollars
CRS						
TOTAL, DIRECT LABOR (LOE/HRS)	0.0	0.00		270.00	0.0	0.00
TOTAL, DIRECT LABOR (Clerical)	0.0	0.00		0.00	0.0	0.00
TOTAL, DIRECT COSTS						
Other Direct Costs		0.00		0.00		0.00
Travel		0.00		0.00		0.00
Equipment		0.00		0.00		0.00
Subpool		0.00		0.00		0.00
Pollution Liability Insurance		0.00		0.00		0.00
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)		0.00		0.00		0.00
TOTAL, TEAM SUB FEES (as negotiated)		0.00		0.00		0.00
TOTAL, BASE FEE (Prime)		0.00		0.00		0.00
TOTAL, ALL TASKS	0.0	0.00		270.00	0.0	0.00
TOTAL (PRIME + TEAM SUBCONTRACTORS)						
TOTAL, DIRECT LABOR (LOE/HRS)		50.89		4,297.26		6,885.00
TOTAL, DIRECT LABOR (Clerical)		38.37		109.84		547.00
TOTAL, DIRECT COSTS						
Other Direct Costs		4.51		61.59		1,112.00
Travel		0.00		441.55		552.00
Equipment		0.00		0.00		0.00
Subpool		0.00		0.00		0.00
Pollution Liability Insurance		0.00		0.00		773.00
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A)		170.52		7,688.68		14,698.00
TOTAL, TEAM SUB FEES (as negotiated)		0.00		54.28		228.00
TOTAL, BASE FEE (Prime)		11.68		630.81		1,015.00
TOTAL, ALL TASKS		275.97		13,284.01		25,810.00

**RAC Contract Invoice Backup Report-
Work Assignment ODCs (CIB-4)**

Contract Number: 68-W5-0014
Work Assignment Title: West Lake Landfill
Period of Performance: 09/13/95 - 12/31/96
Contractor Name: CDM Federal Programs Corp.
Invoice Service Delivery Date: 01/27/96 - 02/23/96

Work Assignment
Number: 003-RSP-0714

Invoice Number: 8
Invoice Date: March 19, 1996

Reproduction

Task	RS-01	Project Planning and Support	0.00	
Task	RS-02	Community Relations	0.00	
Task	RS-03	Field Investigation	0.00	
Task	RS-07	Assessment of Risks	0.00	
Task	RS-08	Treatability Study/Pilot Testing	0.00	
Task	RS-09	Remedial Investigation Report	0.00	
Task	RS-10	Remedial Alternatives Screening	0.00	
Task	RS-11	Remedial Alternatives Evaluation	0.00	
Task	RS-12	FS Report and RI/FS Report	0.00	
Task	RS-13	Post RI/FS Support	0.00	
Task	RS-15	Work Assignment Close Out	0.00	0.00

Supplies

Task	RS-01	Project Planning and Support	0.00	
Task	RS-02	Community Relations	0.00	
Task	RS-03	Field Investigation	0.00	
Task	RS-07	Assessment of Risks	0.00	
Task	RS-08	Treatability Study/Pilot Testing	0.00	
Task	RS-09	Remedial Investigation Report	0.00	
Task	RS-10	Remedial Alternatives Screening	0.00	
Task	RS-11	Remedial Alternatives Evaluation	0.00	
Task	RS-12	FS Report and RI/FS Report	0.00	
Task	RS-13	Post RI/FS Support	0.00	
Task	RS-15	Work Assignment Close Out	0.00	0.00

Mail/Courier

Task	RS-01	Project Planning and Support	0.00	
Task	RS-02	Community Relations	0.00	
Task	RS-03	Field Investigation	0.00	
Task	RS-07	Assessment of Risks	0.00	
Task	RS-08	Treatability Study/Pilot Testing	0.00	
Task	RS-09	Remedial Investigation Report	0.00	
Task	RS-10	Remedial Alternatives Screening	0.00	
Task	RS-11	Remedial Alternatives Evaluation	0.00	
Task	RS-12	FS Report and RI/FS Report	0.00	
Task	RS-13	Post RI/FS Support	0.00	
Task	RS-15	Work Assignment Close Out	0.00	0.00

Computer Time

Task	RS-01	Project Planning and Support	0.00	
Task	RS-02	Community Relations	0.00	
Task	RS-03	Field Investigation	0.00	
Task	RS-07	Assessment of Risks	0.00	
Task	RS-08	Treatability Study/Pilot Testing	0.00	
Task	RS-09	Remedial Investigation Report	0.00	
Task	RS-10	Remedial Alternatives Screening	0.00	
Task	RS-11	Remedial Alternatives Evaluation	0.00	
Task	RS-12	FS Report and RI/FS Report	0.00	
Task	RS-13	Post RI/FS Support	0.00	
Task	RS-15	Work Assignment Close Out	0.00	0.00

Reports

Task	RS-01	Project Planning and Support	0.00	
Task	RS-02	Community Relations	0.00	
Task	RS-03	Field Investigation	0.00	
Task	RS-07	Assessment of Risks	0.00	
Task	RS-08	Treatability Study/Pilot Testing	0.00	
Task	RS-09	Remedial Investigation Report	0.00	
Task	RS-10	Remedial Alternatives Screening	0.00	
Task	RS-11	Remedial Alternatives Evaluation	0.00	
Task	RS-12	FS Report and RI/FS Report	0.00	
Task	RS-13	Post RI/FS Support	0.00	
Task	RS-15	Work Assignment Close Out	0.00	0.00

Telephone

Task	RS-01	Project Planning and Support	0.00	
Task	RS-02	Community Relations	0.00	
Task	RS-03	Field Investigation	0.00	
Task	RS-07	Assessment of Risks	0.00	
Task	RS-08	Treatability Study/Pilot Testing	0.00	
Task	RS-09	Remedial Investigation Report	0.00	
Task	RS-10	Remedial Alternatives Screening	0.00	
Task	RS-11	Remedial Alternatives Evaluation	0.00	
Task	RS-12	FS Report and RI/FS Report	0.00	
Task	RS-13	Post RI/FS Support	0.00	
Task	RS-15	Work Assignment Close Out	0.00	0.00

**RAC Contract Invoice Backup Report-
Work Assignment ODCs (CIB-4)**

Contract Number: 68-W5-0014
 Work Assignment Title: West Lake Landfill
 Period of Performance: 09/13/95 - 12/31/96
 Contractor Name: CDM Federal Programs Corp.
 Invoice Service Delivery Date: 01/27/96 - 02/23/96

Work Assignment
 Number: 003-RSP-0714
 Invoice Number: 8
 Invoice Date: March 19, 1996

Advertising

Task	RS-01	Project Planning and Support	0.00	
Task	RS-02	Community Relations	0.00	
Task	RS-03	Field Investigation	0.00	
Task	RS-07	Assessment of Risks	0.00	
Task	RS-08	Treatability Study/Pilot Testing	0.00	
Task	RS-09	Remedial Investiagion Report	0.00	
Task	RS-10	Remedial Alternatives Screening	0.00	
Task	RS-11	Remedial Alternatives Evaluation	0.00	
Task	RS-12	FS Report and RI/FS Report	0.00	
Task	RS-13	Post RI/FS Support	0.00	
Task	RS-15	Work Assignment Close Out	0.00	0.00

Other

Task	RS-01	Project Planning and Support	4.51	
Task	RS-02	Community Relations	0.00	
Task	RS-03	Field Investigation	0.00	
Task	RS-07	Assessment of Risks	0.00	
Task	RS-08	Treatability Study/Pilot Testing	0.00	
Task	RS-09	Remedial Investiagion Report	0.00	
Task	RS-10	Remedial Alternatives Screening	0.00	
Task	RS-11	Remedial Alternatives Evaluation	0.00	
Task	RS-12	FS Report and RI/FS Report	0.00	
Task	RS-13	Post RI/FS Support	0.00	
Task	RS-15	Work Assignment Close Out	0.00	<u>4.51</u>

Total Direct Charges

4.51